

SCOPE OF CLAIMS

1. A portable communication terminal comprising:

data transmitting means for transmitting user data to a communication partner equipment, using a user channel for transmission of user data;

location requesting means for transmitting request information to request calculation of location information about the host terminal, to a location information calculating server for calculating the location information, in accordance with the transmission of the user data, using a control channel for transmission of control data;

location acquiring means for acquiring the location information calculated based on the request information in the location information calculating server, using the control channel; and

location transmitting means for transmitting the acquired location information to the communication partner equipment, using the control channel.

2. The portable communication terminal according to Claim 1, wherein the location requesting means continues to transmit the request information at predetermined intervals while the data transmitting means transmits the user data.

3. The portable communication terminal according to Claim 2, further comprising movement detecting means for detecting a movement state of the location of the portable communication terminal, based on the location information acquired by the location acquiring means,

wherein the location transmitting means transmits the location

information in accordance with the detected movement state.

4. The portable communication terminal according to any one of Claims 1 to 3, wherein the user data is motion picture data taken as a picture of a subject and the data transmitting means transmits the taken motion picture data in real time.

5. The portable communication terminal according to any one of Claims 1 to 4, wherein the request information contains a GPS signal transmitted from a GPS satellite.

6. A location information providing method for providing location information from a portable communication terminal to a communication partner equipment, comprising:

a data transmission step wherein data transmitting means transmits user data to the communication partner equipment, using a user channel for transmission of user data;

a location request step wherein location requesting means transmits request information to request calculation of location information about the host terminal, to a location information calculating server for calculating the location information, in accordance with the transmission of the user data, using a control channel for transmission of control data;

a location acquisition step wherein location acquiring means acquires the location information calculated based on the request information in the location information calculating server, using the control channel; and

a location transmission step wherein location transmitting means transmits the acquired location information to the communication

partner equipment, using the control channel.